Aladia a S. Allawak 116.	10/811,056	AOYAMA, TOMONORI	
Notice of Allowability	Examiner	Art Unit	
	Cuong Q. Nguyen	2811	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Ri- of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. <b>THIS</b>
2. ☑ The allowed claim(s) is/are <u>1-11</u> .			
3. $igspace$ The drawings filed on 29 March 2004 are accepted by the I	Examiner.		
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority un a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have  2.  Certified copies of the priority documents have  3.  Copies of the certified copies of the priority documents have  International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on the delow. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> <li>5.  A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give  1.0  Paper No./Mail Date  (a)  including changes required by the Notice of Draftspers  1)  hereto or 2)  to Paper No./Mail Date  (b)  including changes required by the attached Examiner's  Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the  1.0  Paper No./Mail Date</li></ul>	been received.  been received in Application No cuments have been received in this received in the catalogue of the submitted.  The submitted is a conditionally received in the Control of the catalogue of	national stage applicational stage application of the front (not the d).  nust be submitted.	quirements
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 03-29-04  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☑ Examiner's Amendn 8. ☑ Examiner's Stateme 9. ☐ Other	(PTO-413), te ment/Comment	owance 7 YEN

Application No.

Applicant(s)

Application/Control Number: 10/811,056

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## **DETAILED ACTION**

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## **Examiner's Amendment**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee. Non-elected claims 12-23 have been canceled due to election without traverse on 12-27-04.

## Reason for Allowance

- 2. Claims 1-11 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: Prior art do not teach or render obvious a semiconductor device has an arrangement as claimed in claims 1, 6 and 11.
- 4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

5. Papers related to this application may be submitted to Technology center (TC) 2800 by facsimile transmission. Papers should be faxed to TC 2800 via the TC 2800 Fax center located in Crystal Plaza 4, room 4-C23. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG

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30 (November 15, 1989). The Group 2811 Fax Center number is (703) 872-9306.

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The Group 2811 Fax Center is to be used only for papers related to Group 2811

applications.

6. Any inquiry concerning this communication or any earlier communication from

the Examiner should be directed to CUONG Q NGUYEN whose telephone number is

(571) 272-1661. The Examiner is in the Office generally between the hours of 6:30 AM

to 5:00 PM (Eastern Standard Time) Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Eddie Lee, can be reached on (571) 2721732

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is (703) 308-

0956.

Cuong/Nguye/

Primary examiner

February 21, 2005